

Amendments to the Specification:

Please replace the paragraph on page 4 spanning lines 19-24 as follows:

The present invention provides the electric driving scheme for the LCD electrooptic switching elements using alternate square-wave electric signals (Fig. 2b), ~~the changing of the polarity of which is controlled by the integrator, which integrates the potential difference of the voltages on the driving electrodes of the LCD electrooptic switching elements in such a way that it preserves the value of the time integral of the difference of the electric driving signals voltage for the LCD electrooptic switching element within the predetermined interval (e.g., $V_{C1} \leq I_{nt} \leq V_{C2}$).~~